

Post an image to the server

Multiple ways of doing this



1. The Base64 way.

2. The Byte array way.

3. Multipart/form-data way.



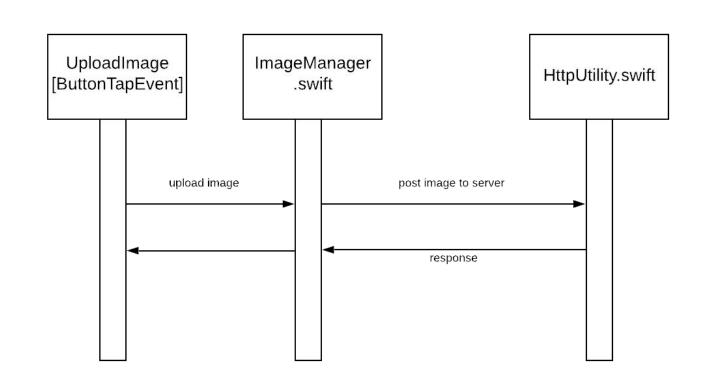
Swagger documentation review



I assume you already know the concept of base64 and byte array.



Demo: Upload an image using base64 and byte array





Clean code tip

- 1. If you want to "GET" any media (image/videos) from the server.
- 2. Always ask the API developer to return a link to the image and not the actual image object.

Example: https://www.your-domain.com/img/MyAwesomeImage.png

3. Media objects are huge and can consume bandwidth which impacts performance.





1. Multipart/form-data is a content-type similar to application/json.

2. The post body contains multiple parts and each part is divided by a boundary.

```
Struct ImageRequest
{
let attachment: String
let fileName: String
}
```

Request body

Main boundary

Content-Boundary

Content Disposition form-data; name = "attachment"

Attachment value

Content-Boundary

Content Disposition form-data; name="fileName"

fileName value

End of main boundary--

Demo: Upload an image using multipart/form-data